

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael A. Holmes, *et al.*  
Serial No.: 10/801,792  
Filed: March 16, 2004  
Title: SYSTEM AND METHOD FOR AUTOMATICALLY GENERATING  
A HIERARCHICAL REGISTER CONSOLIDATION STRUCTURE  
Grp./A.U.: 2109  
Examiner: Songwei Qian Confirmation No.: 1925

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being electronically filed  
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August 16, 2007 (Date)  
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(Signature of the person signing the certificate)

Sir:

**AMENDMENT UNDER 37 C.F.R. § 1.111**

The Applicant has carefully considered this application in connection with the Examiner's Action mailed May 16, 2007, and respectfully requests reconsideration of this application in view of the following amendment and remarks.